Missouri State Library
Office of the Secretary of State

Library Services & Technology Act
Federal Grant Program

Adaptive Equipment

Grant Application

Fall 2003

Missouri Five-Year State Plan
For the Use of
Library Services and Technology Act (LSTA) Funds
Fiscal Years 2003 - 2008

Definitions:

A.   A <u>public library</u> is a library established and maintained under the provisions of the library laws or other laws of the state related to libraries, primarily supported by public funds and designed to serve the general public.

B.   A public elementary school or secondary <u>school library</u> is a library controlled and operated by publicly supported elementary or secondary schools, and designated to serve faculty and students of that school.

C.   An <u>academic library</u> is a library which is controlled and operated by a two (2) or four (4) year college or university, either publicly supported or private, and which is designated primarily to serve faculty and students of that college or university.

D.   A <u>special library</u> is a library established by an organization and designed to serve the special needs of its employees or clientele. A special library must have an appropriately trained librarian, an organized collection, a minimum of 20 hours of service per week, with some opportunity allowed for service to the public or a strong commitment to resource sharing. They include both private libraries and publicly funded libraries, such as those serving mental health facilities, correctional institutions, and government agencies.

E.   A <u>library consortium</u> is any local, statewide, regional, interstate, or international cooperative association of library entities which provides for the systematic and effective coordination of the resources of school, public, academic, and special libraries and information centers, for improved services for the clientele of such library entities.

Reprinted from State Plan submitted July 31, 2002

MISSOURI STATE LIBRARY
LSTA Grant Program
Adaptive Equipment
Information & Guidelines
Fall 2003

What is this grant program?

This program offers to all Missouri public libraries that are currently state-aid certified the opportunity to apply for adaptive equipment for their buildings. Adaptive equipment (or assistive technology) will help your library accommodate persons with low vision, hearing impairments, or reduced mobility.

How may the grant funds be used?

Grant funds are to be used for purchase of adaptive equipment selected by the grantee from a list provided with the application form. Examples include closed circuit TVs, adjustable tables, large monitors, one-hand keyboards, screen magnification hardware and software, amplifier speaker units, TTYs, trackball mouse emulators, and voice output software.

Who may apply?

This grant is open to all public libraries certified to receive state aid.

What amount of funds may be requested?

The library will fund for each piece of equipment **up to** a "maximum unit cost," specified on the Application Form.   If that amount is exceeded, the difference will need to be paid with local funds. If the actual cost is less, you will be paid only for that amount**.** There is no limit to how much equipment may be requested, but if requesting more than one per item, you will be asked to explain why more than one of that item(s) is needed.

Are local matching funds required?

No local matching funds are required.

For what will this grant pay?

This grant will pay for acquisition and installation of the equipment approved for purchase.

What special considerations apply to this grant?

- We expect all libraries to budget for maintenance and eventual replacement of all equipment purchased with these LSTA grant funds.
- The library is responsible for ordering the equipment directly from the vendor.

What guidelines exist for identifying assistive technology needs in your library?

- Since assistive technology is such a varied area, it is very important to first identify what accommodation you hope to accomplish with the assistive technology. For example, are you trying to accommodate persons with hearing impairments, or persons with low vision, or individuals with reduced mobility?

- An omnibus organization serving persons with disabilities that might prove helpful in identifying disabilities needing accommodation in the library is your local, or regional, Independent Living Center. There are currently 21 such centers in Missouri which have advisory boards made up of persons with disabilities and area professionals working in disability-related fields. They are worth contacting to serve as planning resources, as well as users and promoters, once the library has acquired assistive technology.

- The Missouri Assistive Technology Project is an excellent informational resource about assistive technology and may be reached by voice at (800) 647-8557, or FAX at (816) 373-9314. Visit their website at http://www.dolir.state.mo.us/matp

- The National Library Service for the Blind and Physically Handicapped (the Library of Congress network which Wolfner Library represents in Missouri) may help with your grant application decisions with two of their publications, *Assistive Devices for Use with Personal Computers* and *Assistive Devices for Reading*. They offer many free publications that may be of interest. Visit their website at www.loc.gov/nls. Location: 1291 Taylor Street, NW, Washington, DC 20454. Phone (202) 707-9275 or (202) 707-5100. Fax (202) 707-0712. TDD: (202) 707-0744. Mailing address: Reference Section, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, DC 20542.

- Wolfner Library for the Blind and Physically Handicapped serves as a public library for those Missourians who are unable to read standard print because of a visual or other physical handicap. The library loans reading materials in Braille, recorded disc, recorded cassette, and large print to more than 16,000 Missouri residents. The library also provides reference, information referral, and interlibrary loan services to users. These services are provided free of charge to eligible Missourians. Anyone is eligible for this service who cannot use standard print materials. Location: 600 West Main Street, P.O. Box 387, Jefferson City, MO 65102-0387. Phone (573) 751-8720 or toll free (800) 392-2614. TDD (800) 347-1379. Fax (573) 526-2985. Email: wolfner@sosmail.state.mo.us

What is the review process and application deadline?

- Eligible applications are reviewed and evaluated by the State Library Staff.
- The staff submits recommendations to the State Librarian.
- The State Librarian submits recommendations to the Secretary of State
- Final decisions are made by the Secretary of State.
- **Incomplete applications will not be reviewed.**
- **To be eligible for review, applications must be postmarked by October 21, 2003, or hand delivered by October 22, 2003**.

How long is the grant period?

January 1, 2004 – August 31, 2004

No grant funds may be encumbered or expended until the library receives the final executed grant agreement signed by the library representative, the State Librarian, and the Executive Deputy Secretary of State

Where and how do I apply?

> ***Mail completed applications to:***
> LSTA Grants Officer
> LSTA Grant Application
> Missouri State Library
> 600 West Main Street, PO Box 387
> Jefferson City MO 65102-0387

For further information, contact:

Kay Callison, LSTA Coordinator/Grants Officer
Missouri State Library, Library Development Division
Telephone 573-751-1822 or (in Missouri) 800-325-0131, ext. 9.
Email: callik@sosmail.state.mo.us.

MISSOURI STATE LIBRARY
LSTA Grant Program
Adaptive Equipment
Application Instructions
Fall 2003

Please call Kay Callison, LSTA Grants Officer, 1-800-325-0131 ext. 9, if you have questions about the instructions or application form.

GENERAL INSTRUCTIONS

- Use the enclosed application form. The application form is not to be changed in any way.
- The application will be photocopied for use by the Grant Review Committee. Fill in the library's name at the top of each sheet. The application form and instructions may be photocopied as needed.
- Part II—Narrative is to be typed <u>double-spaced</u> on plain sheets, with the library's name at the top of each sheet. Attach this narrative to the back of the application form.
- Signatures must be included or the application will be ineligible for consideration.
- Failure to give the required information may eliminate your application from consideration.
- Double-check your math in the budget portion. Proofread the proposal. Correct spelling, grammar, and typing mistakes before submission.
- Use white 8-1/2 x 11" paper. Do not use binders, folders, notebooks, or staples.

ITEMIZED INSTRUCTIONS

Part I

Project number—Leave blank.

Name of library—Give the official, legal name of the library.

Federal Tax I.D. # or MO Vender # if different—Same as Federal Employee Identification Number (FEIN) or Tax Identification Number (TIN). Make sure this is your Missouri Vender ID number. In some cases, it is different and this is the number we must have to process your application.

Project Director—Give name of person who will oversee the project and serve as a contact for reports. Include project director's email address.

Total population of library's legal service area—Using the latest available census figures, give the population of the legal service area for all participating agencies.

LSTA funds requested—Show the total amount of grant funds you are requesting. Round to the nearest dollar.

Part II—Narrative

This is the most important part of your application. Attach additional sheets with your responses. Organize your narrative using the numbers and headings shown in the application. Type the library's name in the upper right-hand corner of each additional sheet. Add page numbers.   Paperclip sheets to application form. Do not use binders, folders, notebooks, or staples. Type and double-space.

Paperclip any support materials to back of application, after signature page. If you are working with a community partner, attach a letter explaining the resources provided by that partner to your project. A letter must be included for each partner.

Part III—Budget

Use the **BUDGET SHEET--CHECKLIST** provided with this application. Photocopy the form as needed. If you are requesting equipment for more than one location, please complete one form per library facility.   Round to the nearest whole dollar.

If you fill out more than one form, please complete the **BUDGET SUMMARY PAGE**, listing totals from all forms.

Part IV- Certification and Signatures

Signature of Library Director—The application must be signed by the administrative head of the library, i.e., the library director, or other administrator, **in blue ink.**

Signature of Library Board President—The library board president must sign the application form, **in blue ink**. This individual must have the authority to sign legal binding agreements. A signature and date on these lines indicate that the library board understands and approves the intent of the grant and will allow the designated project director to oversee the project.

MISSOURI STATE LIBRARY
LSTA Grant Program
Adaptive Equipment
Grant Application
Fall 2003

Project # _____

ATTENTION: YOU MUST USE <u>THIS SHEET</u> AS PAGE 1 OF YOUR APPLICATION!

PART I   *Please type.*

Name of library:_____

Federal Tax I.D. # or MO Vender # if different:_____

Address:_____

City: _____ County: _____ Zip code: _____

Phone: _____   Fax: _____

Library director: _____

Project director (contact person): _____

E-mail address (contact person): _____

Total population of library's legal service area: _____

Library's current tax rate: $_____

Library's current operating budget: $_____

Amount of LSTA funds required to purchase the

equipment or to supplement local funds for equipment: $_____

Local funds to be used in connection with this purchase (optional): $_____

PART II: NARRATIVE

Attach additional sheets with your answers to these questions. Please number your answers to correspond with the numbers below.

1. Briefly explain your community's need for this equipment and identify the target audiences who will use it. (maximum 1 page)

2. Briefly describe how the use of the new equipment will be promoted/advertised in your community—newspapers, newsletters, flyers, posters, etc. (maximum ½ page)

PART III: BUDGET

- Indicate the number and actual unit cost of items you are requesting. Round to the nearest whole dollar. Total the costs.
- Use the **BUDGET SHEET—CHECKLIST** provided with this application. Photocopy the form as needed. If you are requesting equipment for more than one location, please complete one form per library facility.
- If you fill out more than one form, please complete the **BUDGET SUMMARY PAGE**, listing totals from all forms.
- The "maximum unit cost" is the maximum amount of funding we will allow per item for this grant .
- **NOTE:** You are NOT required to purchase these specific brands or models; these are shown only as samples of the equipment and list only SOME of the vendors who market or produce this equipment. These listings should not be considered recommendations from the Missouri State Library. The State Library is unable to recommend any particular vendor unless a state contract is already in place.

Library:_____**(circle one): Main Branch**

BUDGET SHEET—CHECKLIST: LSTA Adaptive Equipment Grant Application

Qty.	Description	Maximum Unit Cost	Actual Unit Cost	Total Cost
	(1) **Closed Circuit TV**—enlarges printed material electronically onto a monitor screen. Consists of a camera with zoom lens, light source, monitor and view table. Copy is placed face up on a flat surface that can be moved horizontally or vertically.	$3,200		
	(2) **Adjustable table**—for use with the closed circuit TV or computer or as reading table. Wheelchair accessible. Easily adjustable.	$1,000		
	(3) **19" monitor only** (to upgrade an existing PC with a 15" or less monitor; your PC must be no more than two years old) **	$650		
	(4) **21" monitor only** (to upgrade an existing PC with a 15" or less monitor; your PC must be no more than two years old) **	$1,100		
	(5) **One-hand keyboard**—compact one-handed input device that replicates all the functions of a full-size keyboard. Price includes dual keyboard adapter.	$350		
	(6) **Foot switch**—allows patrons to input commands to the computer with their feet rather than their hands. Price includes adapter cable cost.	$120		
	(7) **Screen magnification hardware**—device placed in front of computer screen to magnify the information. Does not require the software listed below.	$200		
	(8) **Screen magnification software**—installed program that magnifies the information on computer screen. Does not require the hardware listed above.	$800		
	(9) **Amplifier-speaker unit—**allows library staff to talk to hearing impaired patrons using a microphone and hand-held amplifier.	$100		
	(10) **TTY (Teletypewriter)—**Telephone receiver/typewriter to communicate with hearing impaired patrons who can access TTY	$600		
	(11) **Reading Machine**—Flatbed scanner that reads text aloud to patrons; may include a monitor that displays text at same time.	$4,000		
	(12) **Trackball mouse emulator**—Large ball that replaces standard mouse for use by physically disabled patrons	$60		
	(13) **JAWS**-Screen reading program that enables you to use many software programs through voice recognition.	$2,000		
	TOTALS			

Simply fill in quantity desired, multiply by dollar amount given, fill in totals, and attach to application form. If requesting more than one item per line, please briefly explain why more than one is needed. Use back of this form or a separate sheet. Attach to application form.

** Please call us about pricing and standards for flat screen monitors. A smaller sized monitor will sometimes have more viewing area than a "regular" monitor. We will work with you on this.

Library:_____**(circle one): Main Branch**

BUDGET SUMMARY PAGE: LSTA Adaptive Equipment Grant Application

Qty.	Description	Maximum Unit Cost	Actual Unit Cost	Total Cost
	(1) Closed Circuit TV	$3,200		
	(2) Adjustable table	$1,000		
	(3) 19" monitor only	$650		
	(4) 21" monitor only	$1,100		
	(5) One-hand keyboard	$350		
	(6) Foot switch	$120		
	(7) Screen magnification hardware	$200		
	(8) Screen magnification software	$800		
	(9) Amplifier-speaker unit	$100		
	(10) TTY (Teletypewriter)	$600		
	(11) Reading Machine	$4,000		
	(12) Trackball mouse emulator	$60		
	(13) JAWS	$2,000		
	GRAND TOTALS			

Please return this form only if you are requesting equipment for more than one facility.

PART IV: CERTIFICATION AND SIGNATURES

ATTENTION: You must use <u>pages 8, 10, 11 (if requesting equipment for more than one facility), and 12 as part of</u> your application! To complete this application, attach numbered pages with responses to items in Part II.

Signatures of both the Library Director and the Library Board President are required, or the application will not be considered.

We are aware of, and agree to comply with, all state and federal provisions and assurances required under this grant program. If awarded grant funds, we assure that we will carry out the grant project according to the approved grant proposal. This application has been authorized by the appropriate authorities of the applying library. By signing this application, the library board acknowledges compliance with and agreement to all eligibility requirements.

_____   _____
Type name of Library Director   Type name of Library Board President

_____   _____
Signature, above official (in blue ink)   Signature, above official (in blue ink)

_____   _____
Date   Date

Mail completed applications to:
     LSTA Grants Officer
     LSTA Grant Application
     Missouri State Library
     600 West Main Street, PO Box 387
     Jefferson City, MO 65102-0387

Application deadline: October 21, 2003 (postmarked); October 22, 2003 (hand delivered)

For State Library use only:

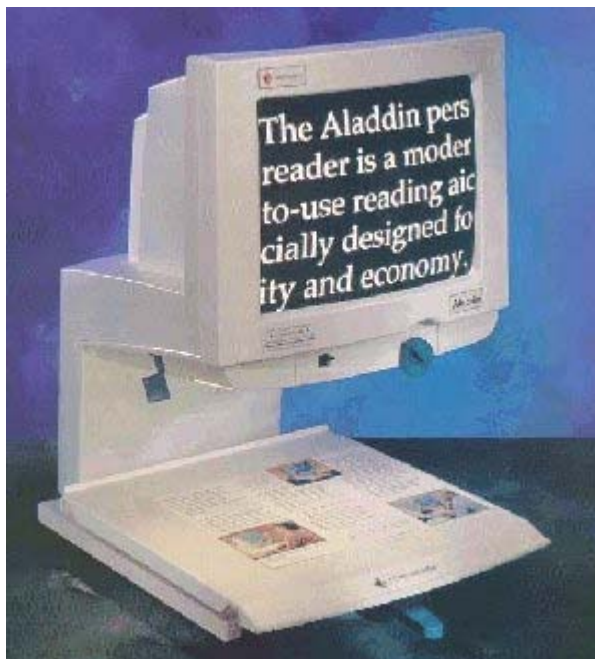_____ Approved   ____ Not Approved $_____Amount Awarded

RESOURCES INFORMATION:

#1 CLOSED CIRCUIT TV

Enlarges printed material electronically onto a monitor screen. Consists of a camera with zoom lens, light source, monitor and view table. Copy is placed face up on a flat surface that can be moved horizontally or vertically.   Displays in color or black and white, depending on the model you choose.

product shown: Aladdin model by Telesensory Corporation

VENDORS:

Telesensory Corporation, 520 Almanor Avenue, Sunnyvale, CA 94086
Phone 1-800-804-8004   http://www.telesensory.com
Email: info@telesensory.com

Magnisight Inc. 3360 Adobe Court, Colorado Springs, Colorado 80907   Phone: 800-753-4767 Fax: 719-578-9887   http://www.magnisight.com

Optelec US, Inc. 6 Lyberty Way, Westford, MA 01886
Phone 1-800-828-1056 or 1-978-392-0707 FAX 1-978-692-6073
email: info@optelec.com   http://www.optelec.com

#2 ADJUSTABLE TABLE

REQUIRED: Must have a handcrank or motorized device that the PATRON can access easily to adjust the table up or down.

For use with closed circuit TV or computer workstation or as a reading table for people with special needs.

Product shown: Model No. Accella 6030 - Height-adjustable workstation (AD-AS) which includes options such as a modesty panel, keyboard tray, etc.

VENDORS:
AD-AS (Accessible Designs-Adjustable Systems, Inc.) 2728 South Cole Rd., Boise, ID 83709
Telephone: 1-800-208-2020   FAX: 208-362-8009
Email: CUSTOMERSERVICE@ad-as.com   Website: http://www.ad-as.com

Ergonomic Products P.O. Box 25914 #225   Houston, TX 77265
Phone 1-800-374-6776   FAX: 713-662-2451
website: www.ergopro.com   email: ergosales@ergopro.com

Demco, Inc.   P.O. Box 7488   Madison, WI 53707
Phone 1-800-356-1200
Website: http://www.demco.com   email: custserv@demco.com

The Summerland Group Inc - 3451 S.E. Court Drive, Stuart, Florida 34997
Phone: (561) 219-0455   FAX (800) 282-4805 or (561) 219-0456
Website: http://the-office.com/learningstation/LS-512.htm   email: info@the-office.com

#3 -- 19" monitor only   #4 --   21" monitor only

Monitors to be used to upgrade existing PCs that have a 15" or less monitor at present. Your existing PC must be no more than 2 years old.

VENDORS:
Gateway Inc., phone 1-800-846-4208 http://www.gateway.com

Dell Computers, phone 800-416-3355   Fax 800-433-9527 http://www.dell.com

Micron Technology, Inc. 8000 South Federal Way Post Office Box 6   Boise, ID 83707-0006
208-368-4000   Fax: 208-368-2536 http://www.micron.com

Please note the State Contract for computers and auxiliary equipment can be accessed at: http://www.wwt.com. Or WorldWide Technology 888/234-8898

<u>Note: Please call us about flat screen monitors. We will work with you on this!</u>

#5 ONE-HAND KEYBOARD

Compact one-handed input device that replicates the functions of a full-size keyboard. Price includes funds to purchase a dual keyboard adapter (which may be sold separately).

Product shown: InfoGrip BAT Personal Keyboard

VENDORS:

Infogrip, Inc., 1794 E. Main Street, Ventura, CA 93001 Toll-free: 800-397-0921
Phone: 805-652-0770 Fax: 805-652-0880 E-mail: sales@infogrip.com
http://www.infogrip.com

Assistive Technology, Inc., 7 Wells Avenue, Newton, MA 02459
Tel 800-793-9227 or 617-641-9000 fax 617-641-9191
http://www.assistivetech.com

#6 FOOT SWITCH (Keyboard Control Pedal)

Allows patrons to input commands to the computer with their feet rather than their hands.

Makes computer operation more accessible to people with limited hand capabilities, amputees, and arthritis sufferers.

Acts as a programmable keyboard in conjunction with your regular PC keyboard or as a stand alone device. Key actions such as "shift," "enter," and "space" (and others) can be entered on some models.

Product shown: Programmable Triple Foot Switch by Kinesis Corp.; Programmable Foot Switch by Infogrip.

VENDORS:

Infogrip, Inc., 1794 E. Main Street, Ventura, CA 93001 Toll-free: 800-397-0921
Phone: 805-652-0770 Fax: 805-652-0880 E-mail: sales@infogrip.com
http://www.infogrip.com

Bilbo Innovations, Inc. 1290 Oakmead Parkway, #118, Sunnyvale, CA 94086
phone: (408) 736-6086;   fax: (408) 736-6083;   E-mail: bilbo@bilbo.com
http://www.bilbo.com

Kinesis Corporation   22121 17th Avenue Se, Suite 112   Bothell, Washington 98021-7404   Voice: (425) 402-8100 Fax: (425) 402-8181
http://www.kinesis-ergo.com/prog_fs.html

#7 SCREEN MAGNIFICATION HARDWARE

Device placed in front of computer monitor screen to magnify the information displayed. Requires no additional hardware or software. Can be free-standing or attach to monitor screen.

Product shown: Max-View Desktop Magnifier.

Sample models/brands: Big Mag Swivel Screen Enlarger; Compu-Lenz, Reizen Computer Magnifier Screen.

VENDORS:

Infogrip, Inc., 1749 E. Main Street, Ventura, CA 93001 Toll-free: 800-397-0921
Phone: 805-652-0770 Fax: 805-652-0880 E-mail: sales@infogrip.com
http://www.inforgrip.com

Independent Living Aids 200 Robbins Ln., Jericho, NY 11753
Phone 1-800-537-2118 http://www.independentliving.com

LS&S GROUP INC. P.O. Box 673   Northbrook, IL 6006
Toll FREE 800-468-4789 (Voice) Toll FREE   800-317-8533 (TTY)
http://www.lssgroup.com/

#8 SCREEN MAGNIFICATION SOFTWARE

Magnification software program that enlarges text and images on the computer screen.

Sample brands/models: IBM Screen Magnifier/2; ZoomText Xtra Level 2;
MAGic (Magnification in Color); Dolphin Lunar Screen Enlarger

VENDORS:

Innovation Management Group, Inc., Sales & Administration**,** 22311 Ventura Blvd. Suite 104
Woodland Hills, California 91364 Order: 1-800-889-0987 (US & Canada - Toll Free)
 Fax: 1-818-346-3973 Fax On Demand: 1-877-IMG-PRODUCTS (877-464-7763) (Product Information)
http://www.imgpresents.com

HITEC Group International, Inc.   8160 Madison Ave / Burr Ridge, IL 60521
1-800-288-8303 / 1-800-536-8890 TTY / 1-888-654-9219 FAX
http://www.hitec.com/

Independent Living Aids. 200 Robbins Ln, Jericho, NY 11753
Phone 1-800-537-2118   http://www.independentliving.com

HumanWare, 175 Mason Circle, Concord, CA 94520 (800) 722-3393
http://www.humanware.com

Infogrip, Inc., 1794 E. Main Street, Ventura, CA 93001 Toll-free: 800-397-0921
Phone: 805-652-0770 Fax: 805-652-0880 E-mail: sales@infogrip.com
http://www.infogrip.com

#9 AMPLIFIER-SPEAKER UNIT

Allows library staff to talk to hearing impaired patrons using a microphone and hand-held amplifier the patron can hold to their ear.

VENDORS:

One to One Communicators, 1714 Penrose, Olathe, KS 66062
Phone (913) 764-4072

#10 TTY (Teletypewriter or Text Telephone)

A TTY is a special device used by hearing impaired, deaf, or speech impaired patrons to use the telephone to communicate with the librarians at the reference desk or circulation desk, by allowing them to type messages back and forth to one another instead of talking and listening. A TTY is required at both ends of the conversation in order to communicate. The patron types a message into his/her home TTY device. The message goes through a phone line and appears in the viewing window of the library's TTY. Easy to set up and use; just plug the phone jack into the wall jack. Make and receive calls. To use a TTY, you set a telephone handset onto special acoustic cups built into the TTY (some TTY models can be plugged directly into a telephone line). Then, type the message you want to send on the TTY's keyboard. As you type, the message is sent over the phone line, just like your voice would be sent over the phone line if you talked. You can read the other person's response on the TTY's text display.

Built-in printer to record conversations. Capable of storing messages and phone numbers in memory. ASCII model allows interfaces with computers, thus increasing communication and exchange of information. Acoustic cups to fit round and square telephone handsets.

Product shown: Krown Memory Printer MP2000DX with ASCII

VENDORS:

KROWN MFG., INC. 3408 Indale Road Fort Worth, TX 76116
Voice (817) 738-2485   TDD (817) 738-8993   Fax (817) 738-1970
E-mail info@krowntty.com   Website: http://www.krowntty.com

Ultratec, Inc. 450 Science Drive   Madison, WI 53711
(608) 238-5400 Voice/TTY   Toll Free: (800) 482-2424 Voice/TTY (US only)   FAX (608) 238-3008
E-mail service@ultratec.com   **Website:** http://www.ultratec.com

Phone-TTY   1246 Route 46 West   Parsippany, NJ 07054 2121 USA
973 299 6626 TTY   973 299 6627 Voice 973 299 7768 FAX
1 888 DEAFTTY (332 3889) Toll Free Order Line
E-mail: phonetty@aol.com   Website: http://www.phone-tty.com

#11 Stand Alone Reading Machine

A reading machine that converts text from books, magazines and other printed materials to high-quality speech, making printed material more readily accessible to people who are blind, visually impaired, or learning disabled. The product above uses a large legal size scanner to accommodate a wide range of printed materials, a 3.5-inch floppy drive for additional storage, a headphone jack for private listening, and a tape recorder jack.   Some Reading Machines (such as Arkenstone) come with a monitor so the text can be seen /enlarged, as well as heard.

Products shown: Aladdin Ambassor Pro (Telesensory); VERA with 17" monitor (Arkenstone)

Vendors:

Arkenstone, Inc. NASA Ames Moffett Complex   11800 31st Court North, St.Petersburg, FL 33716   Phone (800) 444-4443 (650) 603-8880 FAX (650) 603-8887
Email us at: info@freedomscientifi.com   Web site: www.freedomscientific.com

Telesensory Corporation   520 Almanor Avenue   Sunnyvale, CA 94086
Phone: (408) 616-8700   Fax: (408) 616-8720   E-mail: info@telesensory.com
Customer Relations Phone: (800) 804-8004 or (408) 616-8700 (press 1)
E-mail: info@telesensory.com Website: http://www.telesensory.com/frames.html

Kurzweil Educational Systems Group, Lernout & Hauspie Speech Products
14 Crosby Dr. Bedford, MA 01730
Telephone: (781) 203-5000   Fax: (781) 276-0650   Toll-free: (800) 894-5374
General E-mail: info@1hsl.com   Sales E-mail: sales@1hls.com
Website: http://www.kurzweiledu.com/

#12 Trackball Mouse

Mouse emulator for physically disabled. Sometimes known as an upside-down mouse; patrons can use a hand or foot to roll it and click. Can by used by preschoolers too.

Products shown: (1) Kensington Orbit trackball 2 button mouse (Serial/PS/2) Kensington Technology Group; (2) Microsoft® EasyBall;

VENDORS:

Kensington Technology Group 2000 Alameda de las Pulgas, second floor, San Mateo, CA, 94403
Phone: 800-235-6708 Fax: 650-577-0595 Hours: 7:30am to 5:30pm CST
email: info@kensington.com   Website: http://www.kensington.com/

#13 JAWS

JAWS is a screen reading program that provides access to many software applications through voice recognition. JAWS is easily customized to your preference and needs.

Independent Living Aids. 200 Robbins Ln, Jericho, NY 11753
Phone 1-800-537-2118   http://www.independentliving.com

HumanWare, 175 Mason Circle, Concord, CA 94520 (800) 722-3393
http://www.humanware.com

Infogrip, Inc., 1794 E. Main Street, Ventura, CA 93001 Toll-free: 800-397-0921
Phone: 805-652-0770 Fax: 805-652-0880 E-mail: sales@infogrip.com
http://www.infogrip.com

NanoPac, 4823 South Sheridan Rd., Suite 302, Tulsa, OK 74145
Phone 918-665-0329, Fax 918-665-0361, Email info@nanopac.com
http://www.nanopac.com

ASSISTIVE DEVICES—RESOURCE CATALOGS & WEBSITES

American Printing House ofr the Blind, Inc.
1839 Frankfort Ave.
P.O. Box 6085
Louisville KY 40206-0085
800-223-1839

Spectrum: The Lighthouse Store
111 East 59th St
New York NY 10022
800-829-0500

Optelec
6 Lyberty Way
P.O. Box 729
Westford, MA 01886
800-828-1056

MaxiAids
P.O. Box 3209
Farmingdale, NY 11735
800-522-6294

Independent Living Aids, Inc.
200 Robbins Ln.
Jericho, NY 11753
800-537-2118

Telex Communications, Inc.
12000 Portland Ave. South
Burnsville, MN 55337
612-884-4051
www.telex.com

Hear-More, Inc.
P.O. Box 3413
Farmingdale NY 11735
800-881-4327
www.maxiaids.com

Science Products
1043 Lancaster Ave.
Berwyn, PA 19312
610-296-2111
(vision products)

Carolyn's Catalog
P.O. Box 14577
Bradenton, FL 34280-4577
800-648-2266

AudiTech, Inc.
P.O. Box 821105
Vicksburg MS 39182-1105
800-229-8293
email: auditech@magnolia.net
http://www.auditechusa.com

Adapted Computer Technologies
Phone (949) 459-5241
http://www.compuaccess.com

Dolphin Computer Access Limited
http://www.dolphinusa.com

Keyboard Alternatives & vision Solutions, Inc.
http://www.keyalt.com

Telesensory
520 Almanor Ave.
Sunnyvale, CA 94086
800-227-8418
http://www.telesensory.com

Accessibility Products for Microsoft Windows and Windows NT
http://www.microsoft.com/enable/catalog.html

Dragon Systems (speech recognition products)
http://www.dragonsys.com/products/cen-product.html

Outlook & Aladdin Low Vision Products
http://www.kayalt.com/vision/outlook.html

Vision Technology, Inc.
8501 Delport Dr.
St. Louis MO 63114
800-560-7226
http://www.visiontechinc.com

Optelec (portable electronic magnifiers)
800-742-9148